

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in this application.

Listing of Claims:

1. (Previously Presented) A method of making a hydroformylated product comprising:
(i) contacting an oxygenate with a molecular sieve catalyst to form an olefin composition comprising propylene; (ii) separating a propylene containing stream from the olefin composition and (iii) contacting said propylene containing stream with a rhodium hydroformylation catalyst and hydroformylating to form a hydroformylation product, wherein said propylene containing stream in steps (ii) and (iii) is characterized as comprising dimethyl ether in the amount of between 250 ppm and 5000 ppm.
2. (Original) The method according to claim 1 wherein the propylene containing stream contains at least 50 wt % propylene, not greater than 10 ppb by weight of sulfur calculated on an atomic basis, and at least 100 ppb by weight of dimethyl ether.
3. (Original) The method according to claim 1 wherein the propylene containing stream contains at least 60 wt % propylene.
4. (Original) The method according to claim 3, wherein the propylene containing stream contains at least 96 wt % propylene.
5. - 7. (Cancelled)
8. (Original) The method according to claim 1, comprising contacting the propylene containing stream with the rhodium hydroformylation catalyst at a pressure of from 0.05 to 50 MPag.
9. (Original) The method according to claim 1 further comprising hydrogenating an aldehyde from the hydroformylation product to manufacture an alcohol selected from the group consisting of normal butanol and isobutanol.

10. (Original) The method according to claim 1 further comprising oxidizing an aldehyde from the hydroformylation product to manufacture an acid selected from the group consisting of n-butyric and isobutyric acid.
11. (Original) The method according to claim 1 further comprising aldolizing an aldehyde from the hydroformylation product to form an aldol dimer and hydrogenating the aldol dimer to form a saturated alcohol.
12. (Original) The method according to claim 11 further comprising esterifying the saturated alcohol to manufacture an ester.
13. (Original) The method according to claim 12 wherein the ester is a phthalate ester.
14. (Cancelled)
15. (Previously Amended) The method according to claim 9 in which the hydrogenation reaction is rhodium catalysed.
- 16 -23. (Cancelled)
24. (Previously Presented) The method according to claim 1, wherein the propylene containing stream in step (iii) further comprises propane and dimethyl ether.
25. (Previously Presented) The method according to Claim 1, the improvement characterized by the absence of a step of distillation of dimethyl ether.
26. (Previously Presented) The method according to Claim 1, the improvement characterized by the absence of a step of distillation of propane.